



<b>INFORMATION DISCLOSURE CITATION PTO-1449</b>	Atty. Docket No. 030795	Serial No. 10/611,435
	Applicant(s): Takahashi et al	Confirmation No. 1443
	Filing Date: July 2, 2003	Group Art Unit: 2612

#### U.S. PATENT DOCUMENTS

Examiner Initial	Document No.	Name	Date	Class	Sub class	Filing Date (If appropriate)
_____	AA					
_____	AB					
_____	AC					
_____	AD					
_____	AE					

#### FOREIGN PATENT DOCUMENTS

		Document No.	Date	Country	Translation (Yes or No)
_____	JH	AF 04-367041	12/18/92	JP	yes, abstract
_____		AG			
_____		AH			
_____		AI			
_____		AJ			

#### OTHER DOCUMENTS

<u>JH</u>	AK	Japanese Office Action dated April 4, 2006
_____	AL	

Examiner	/James Hannett/	Date Considered	01/16/2007
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#### FOREIGN PATENT DOCUMENTS

		Document No.	Date	Country	Translation (Yes or No)
JH	AF	2000-236503	8/29/00	JP	yes, abstract
JH	AG	11-232840	8/27/99	JP	yes, abstract
JH	AH	09-128276	5/16/97	JP	yes, abstract
JH	AI	08-339435	12/24/96	JP	yes, abstract
	AJ				

#### OTHER DOCUMENTS

JH	AK	CMagazine, (June 1993); Vol. 5, No. 1 (partial English translation)
JH	AL	Japanese Office Action dated December 6, 2005

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Substitute for form 1449A/B/PTO

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet

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of

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		Complete If Known	
Application Number		10/611,435	
Filing Date		08 July 2003	
First Named Inventor		Lance E. Schlipalius	
Art Unit		1614	
Examiner Name		Not Yet Assigned	
Attorney Docket Number		M5865 [6994*5]	

U.S. PATENT DOCUMENTS					
Examiner Initials <sup>1</sup>	Cite No. <sup>1</sup>	Document Number Number-Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
JH	AA	2,412,707		BARNETT	
JH	AB	2,477,928	08-02-1949	HARTMANN ET AL.	
JH	AC	2,848,508	08-19-1958	BARNETT ET AL.	
JH	AD	4,680,314	07-14-1987	NONOMURA	
JH	AE	4,713,398	12-15-1987	NONOMURA	
JH	AF	5,310,554	05-10-1994	HAIGH	
JH	AG	5,612,485	03-18-1997	SCHLIPALIUS	
AH					
AI					
AJ					
AK					

FOREIGN PATENT DOCUMENTS					
Examiner Initials <sup>1</sup>	Cite No. <sup>1</sup>	Foreign Patent Document Country Code <sup>2</sup> -Number <sup>4</sup> -Kind Code <sup>3</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
JH	80501		02-15-1982	AUSTRALIA	

<sup>1</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>2</sup>Applicant's unique citation designation number (optional). <sup>3</sup>See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>4</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>5</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>6</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>7</sup>Applicant is to place a check mark here if English language Translation is attached.

NON PATENT LITERATURE DOCUMENTS					
Examiner Initials	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.			
JH		H.M. Chen and S.P. Meyers, Extraction of Astaxanthin Pigment from Crawfish Waste Using a Soy Oil Process, <i>J. Food Sci.</i> , Vol. 47 (1982), pp. 892-95.			

<sup>1</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>2</sup>Applicant's unique citation designation number (optional). <sup>3</sup>Applicant is to place a check mark here if English language Translation is attached.

Examiner Signature	/James. Hannett/	Date Considered	01/16/2007
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<b>INFORMATION DISCLOSURE STATEMENT PTO-1449</b>	Atty. Docket No. <b>030795</b>	Serial No. <b>New Application</b>
Applicant(s): <b>Tsuneichiro TAKAHASHI, et al.</b>		
	Filing Date: <b>July 2, 2003</b>	Group Art Unit: <b>Not Yet Assigned</b>

#### **U.S. PATENT DOCUMENTS**

Examiner Initial	Document No.	Name	Date	Class	Subclass	Filing Date (If appropriate)
_____	AA					
_____	AB					
_____	AC					
_____	AD					

#### **FOREIGN PATENT DOCUMENTS**

	Document No.	Date	Country	Translation (Yes or No)
JH	AE 2002-51242	02/15/02	Japan	Yes-Abstract/Discussed in the specification
_____	AF			
_____	AG			
_____	AH			
_____	AI			

#### **OTHER DOCUMENTS**

_____	AJ		
_____	AK		
Examiner	/James Hannett/	Date Considered	01/16/2007